

**SHERLINE
PRODUCTS**
INCORPORATED 1974

Adjustable Right Angle Tailstock for 4" Rotary Table

P/N 3702

Purpose and Use

Because of tolerance build-up, it would be just about impossible to offer a tailstock that was perfectly on center with the Rotary Table/Right Angle Attachment combination. The solution offered here is a modification of our standard tailstock which allows it to be adjusted to exactly line up with the center of the Rotary Table in order to allow for perfect alignment between the rotary table and the tailstock while holding long parts between centers.

The base is attached to the mill table with cap screws and T-Nuts. The two socket head cap screws go through elongated slots in the side of the right angle piece and allow for minor adjustments in height when making your set-up.

Thank you,
Sherline Products Inc.

Parts List

NO. REQ.	PART NO.	DESCRIPTION
2	30561	10-32 T-nuts
1	37230	Rt Angle Tailstock Case
1	37240	Rt Angle Tailstock Base
1	40080	X-axis Handwheel Assembly
1	40220	Feed Screw Assembly
1	40270	Tailstock Spindle .618-.619
2	40330	10-32 X 5/8" SHC Screw
1	40390	No. 0 Morse Center Assembly
1	40500	10-24 X 3/4" SHC Screw
1	40590	Washer 1/4"
2	40660	#10 Washer 3/16
1	40860	Tailstock Locking Screw Grommet
1	40870	Tailstock Spindle Locking Screw Assembly

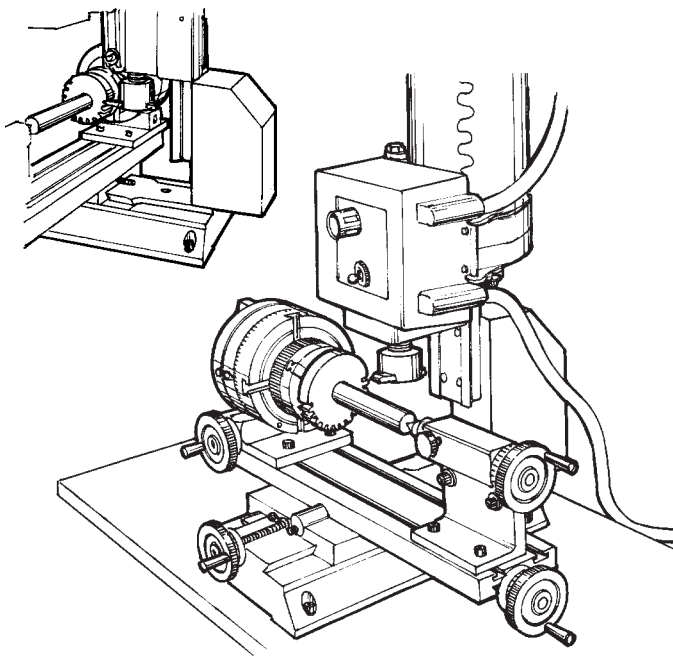


FIGURE 1—A sample setup for cutting a large gear showing the Adjustable Right Angle Tailstock in place.